

## WEST Search History

DATE: Monday, September 23, 2002

### Set Name Query

side by side

### Hit Count Set Name

result set

*DB=USPT; PLUR=YES; OP=ADJ*

L10	5807957	5	L10
L9	L1 and L4 and L6	2	L9
L8	L1 and L4 and L5	0	L8
L7	L1 and L4 and L5 and L6	0	L7
L6	polyethyleneglycol or PEG or (poly adj ethyleneglycol)	45962	L6
L5	stearylalcohol or (stearyl adj alcohol)	10162	L5
L4	(N adj methylethanolamine) or (N adj methyldiethanolamine) or (Nmethyldiethanolamine) or (N adj alkyldiethanolamine)	2543	L4
L3	N adj methylethanolamine	1181	L3
L2	Nmethylethanolamine	4	L2
L1	methylenedicyclohexyl\$	165	L1

END OF SEARCH HISTORY

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1621MXW

PASSWORD:

\* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \*  
SESSION RESUMED IN FILE 'STNGUIDE' AT 23:25:38 ON 23 SEP 2002  
FILE 'STNGUIDE' ENTERED AT 23:25:38 ON 23 SEP 2002  
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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.06	635.29

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.06	635.29

FILE 'REGISTRY' ENTERED AT 23:25:45 ON 23 SEP 2002  
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STRUCTURE FILE UPDATES: 22 SEP 2002 HIGHEST RN 453594-96-2  
DICTIONARY FILE UPDATES: 22 SEP 2002 HIGHEST RN 453594-96-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP  
PROPERTIES for more information. See STNnote 27, Searching Properties  
in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

Uploading 09904516a.str

L30 STRUCTURE UPLOADED

=> d L30

L30 HAS NO ANSWERS

L30 STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> s L30 sss sam

SAMPLE SEARCH INITIATED 23:26:10 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS  
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 2 TO 124  
PROJECTED ANSWERS: 0 TO 0

L31 0 SEA SSS SAM L30

=> s L30 sss full  
FULL SEARCH INITIATED 23:26:16 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 25 TO ITERATE

100.0% PROCESSED 25 ITERATIONS  
SEARCH TIME: 00.00.01

2 ANSWERS

L32 2 SEA SSS FUL L30

=> d L32 1-2

L32 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2002 ACS

RN 426835-76-9 REGISTRY

CN Poly(oxy-1,2-ethanediyl), .alpha.-[[[4-[[4-[[[2-[dimethyl[2-[[[4-[[4-  
[[[octadecyloxy]carbonyl]amino]cyclohexyl]methyl]cyclohexyl]amino]carbonyl  
]oxy]ethyl]ammonio]ethoxy]carbonyl]amino]cyclohexyl]methyl]cyclohexyl]amin  
o]carbonyl]-.omega.-[[[[4-[[4-[[[2-[dimethyl[2-[[[4-[[4-  
[[[octadecyloxy]carbonyl]amino]cyclohexyl]methyl]cyclohexyl]amino]carbonyl  
]oxy]ethyl]ammonio]ethoxy]carbonyl]amino]cyclohexyl]methyl]cyclohexyl]amin  
o]carbonyl]oxy]-, bis(methyl sulfate) (9CI) (CA INDEX NAME)

MF (C2 H4 O)<sub>n</sub> C108 H198 N10 O15 . 2 C H3 O4 S

PCT Polyether

SR CA

LC STN Files: CA, CAPLUS

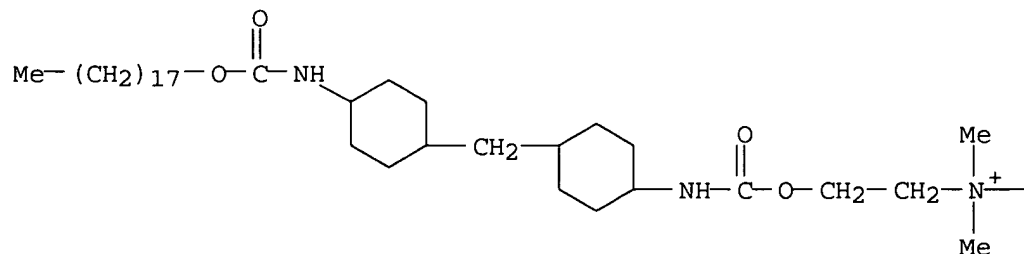
CM 1

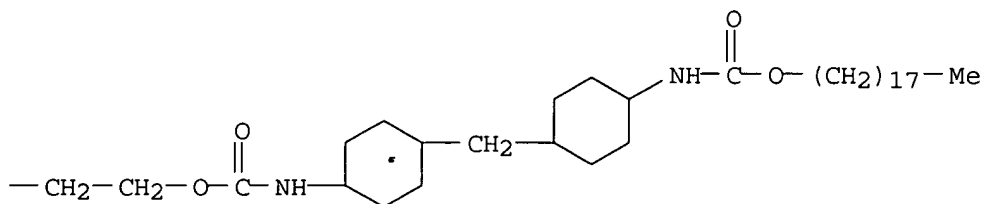
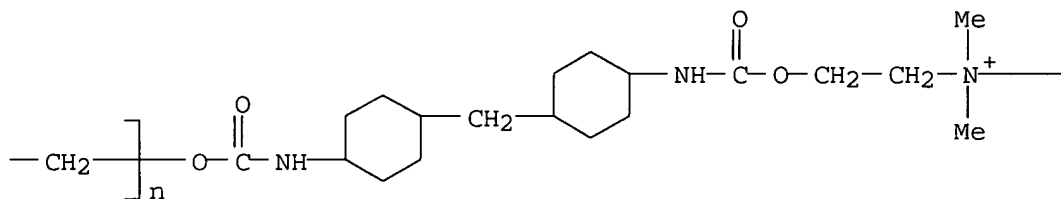
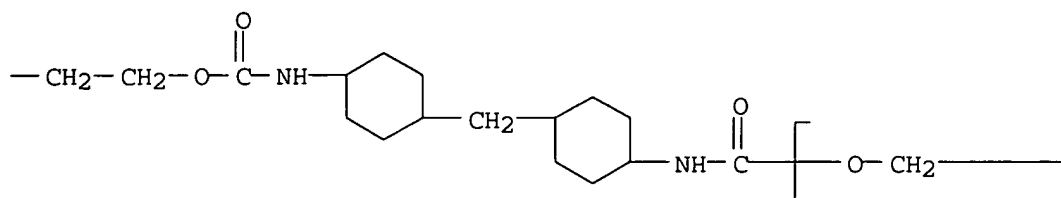
CRN 426835-75-8

CMF (C2 H4 O)<sub>n</sub> C108 H198 N10 O15

CCI PMS

PAGE 1-A





CM 2

CRN 21228-90-0  
CMF C H3 O4 S

Me—O—SO<sub>3</sub><sup>-</sup>

1 REFERENCES IN FILE CA (1962 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L32 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2002 ACS

RN 426835-75-8 REGISTRY

CN Poly(oxy-1,2-ethanediyl), .alpha.-[[[4-[[4-[[[2-[dimethyl[2-[[[4-[[4-  
[[[octadecyloxy]carbonyl]amino]cyclohexyl]methyl]cyclohexyl]amino]carbonyl  
]oxy]ethyl]ammonio]ethoxy]carbonyl]amino]cyclohexyl]methyl]cyclohexyl]amin  
o]carbonyl]-.omega.-[[[4-[[4-[[[2-[dimethyl[2-[[[4-[[4-  
[[[octadecyloxy]carbonyl]amino]cyclohexyl]methyl]cyclohexyl]amino]carbonyl

]oxy]ethyl]ammonio]ethoxy]carbonyl]amino]cyclohexyl]methyl]cyclohexyl]amin  
o]carbonyl]oxy] - (9CI) (CA INDEX NAME)

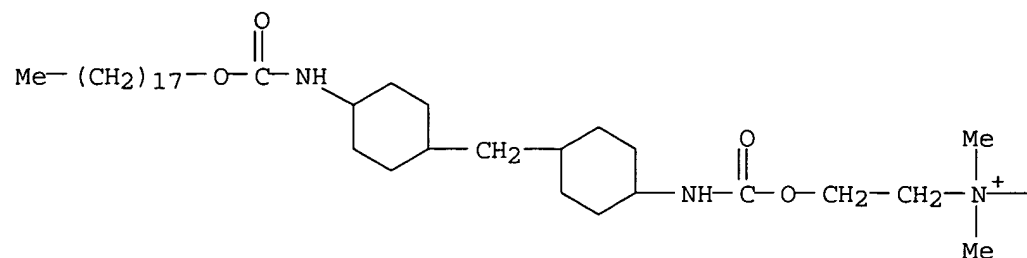
MF (C2 H4 O)n C108 H198 N10 O15

CI PMS, COM

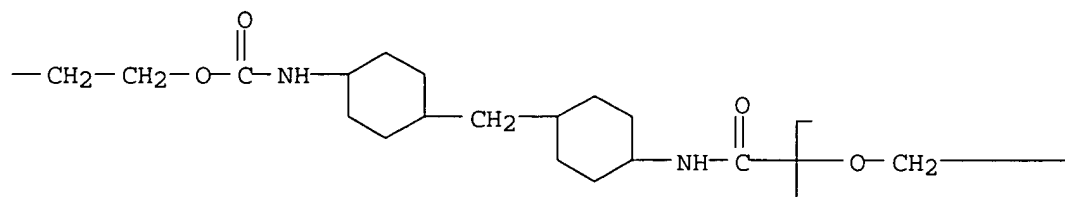
PCT Polyether

SR CA

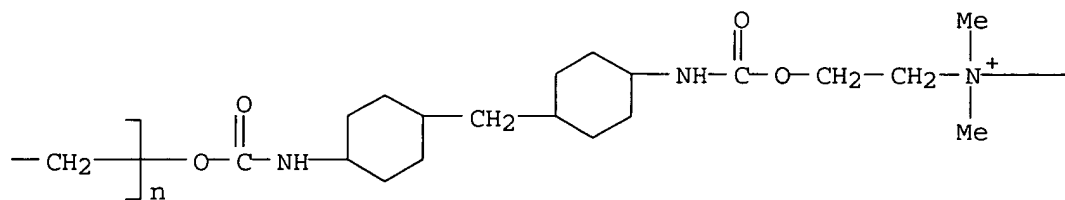
PAGE 1-A



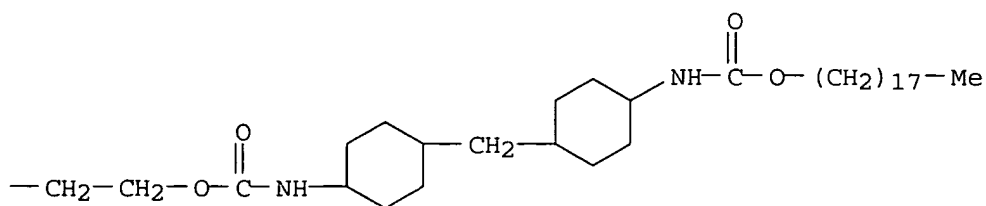
PAGE 1-B



PAGE 1-C



PAGE 1-D



=> file caplus  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
143.82	779.11

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 23:27:05 ON 23 SEP 2002  
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FILE COVERS 1907 - 23 Sep 2002 VOL 137 ISS 13  
FILE LAST UPDATED: 22 Sep 2002 (20020922/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=> s L32  
L33 1 L32

=> d L33

L33 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS  
AN 2002:391480 CAPLUS  
DN 136:390756  
TI Composition for treating keratinous materials comprising a cationic associative polyurethane polymer and a protecting or conditioning agent  
IN Cottard, Francois; De la Mettrie, Roland  
PA L'Oreal, Fr.  
SO PCT Int. Appl., 76 pp.  
CODEN: PIXXD2  
DT Patent  
LA French  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	WO 2002039964	A1	20020523	WO 2001-FR3426	20011106
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

FR 2816834 A1 20020524 FR 2000-14949 20001120  
PRAI FR 2000-14949 A 20001120  
RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file stng

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.14	781.25

FILE 'STNGUIDE' ENTERED AT 23:28:40 ON 23 SEP 2002  
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FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: Sep 20, 2002 (20020920/UP).

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.48	781.73

FILE 'REGISTRY' ENTERED AT 23:33:22 ON 23 SEP 2002  
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STRUCTURE FILE UPDATES: 22 SEP 2002 HIGHEST RN 453594-96-2  
DICTIONARY FILE UPDATES: 22 SEP 2002 HIGHEST RN 453594-96-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP  
PROPERTIES for more information. See STNote 27, Searching Properties  
in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

Uploading 09904516b.str

L34 STRUCTURE UPLOADED

=> d L34

L34 HAS NO ANSWERS

L34 STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> s L34 sss sam

SAMPLE SEARCH INITIATED 23:33:56 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 110 TO ITERATE

100.0% PROCESSED 110 ITERATIONS 0 ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 1571 TO 2829  
PROJECTED ANSWERS: 0 TO 0

L35 0 SEA SSS SAM L34

=> s L34 sss full  
FULL SEARCH INITIATED 23:34:04 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 2239 TO ITERATE

100.0% PROCESSED 2239 ITERATIONS 0 ANSWERS  
SEARCH TIME: 00.00.02

L36 0 SEA SSS FUL L34

=>  
Uploading 09904516c.str

L37 STRUCTURE UPLOADED

=> d L37  
L37 HAS NO ANSWERS  
L37 STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> s L37 sss sam  
SAMPLE SEARCH INITIATED 23:39:30 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 198 TO ITERATE

100.0% PROCESSED 198 ITERATIONS 1 ANSWERS  
SEARCH TIME: 00.00.01

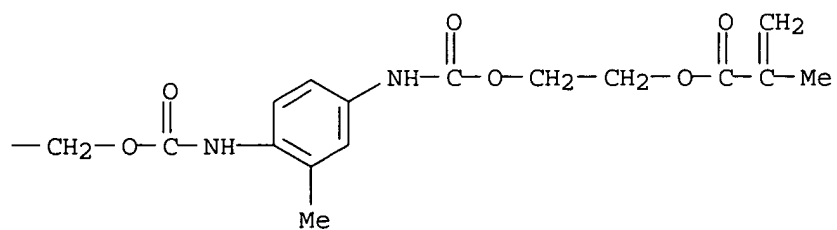
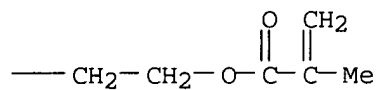
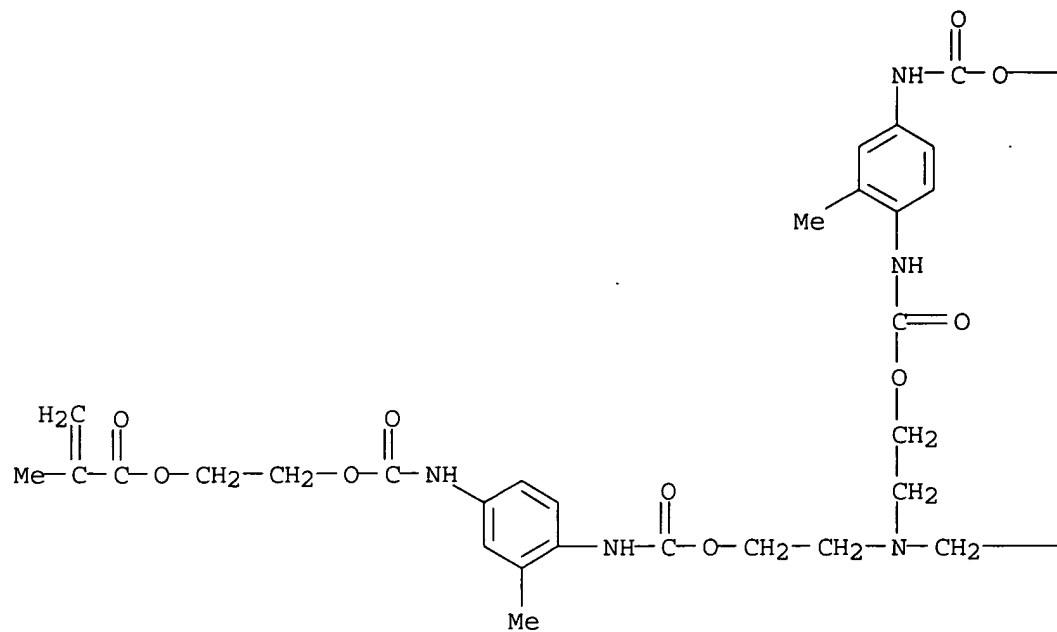
FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 3116 TO 4804  
PROJECTED ANSWERS: 1 TO 80

L38 1 SEA SSS SAM L37

=> d L38 sam

L38 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS  
IN 2-Propenoic acid, 2-methyl-, nitrilotris[2,1-ethanediylloxycarbonylimino(3-  
methyl-4,1-phenylene)iminocarbonyloxy-2,1-ethanediyl] ester (9CI)  
MF C51 H63 N7 O18





=&gt;

Uploading 09904516d.str

L39 STRUCTURE UPLOADED

=&gt; d L39

L39 HAS NO ANSWERS

L39 STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> s L39 sss sam

SAMPLE SEARCH INITIATED 23:42:24 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 159 TO ITERATE

100.0% PROCESSED 159 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 2424 TO 3936

PROJECTED ANSWERS: 0 TO 0

L40 0 SEA SSS SAM L39

=> d L39 sss full

L39 HAS NO ANSWERS

'SSS FULL ' IS NOT A VALID STRUCTURE FORMAT KEYWORD

Structure Formats

SIA ----- Structure Image, Attributes, and map table if it contains  
data. (Default)

SIM ----- Structure Image.

SAT ----- Structure ATtributes and map table if it contains data.

SCT ----- Structure Connection Table and map table if it contains  
data.

SDA ----- All Structure Data (image, attributes, connection table and  
map table if it contains data).

NOS ----- NO Structure data.

ENTER STRUCTURE FORMAT (SIM), NOS:sim

L39 STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> s L39 sss full

FULL SEARCH INITIATED 23:42:46 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 3403 TO ITERATE

100.0% PROCESSED 3403 ITERATIONS

10 ANSWERS

SEARCH TIME: 00.00.01

L41 10 SEA SSS FUL L39

=> d L41 1-10

L41 ANSWER 1 OF 10 REGISTRY COPYRIGHT 2002 ACS

RN 443119-19-5 REGISTRY

CN 2-Propenoic acid, 2-methyl-, methyl ester, polymer with  
2-[[[[[4-[[[12-[[[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-  
heptadecafluorodecyl)oxy]carbonyl]amino]phenyl]amino]-5,8-bis[2-[[[[[3-  
[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl  
]amino]phenyl]amino]carbonyl]oxy]propyl]-3,10-dimethyl-1,12-dioxo-2,11-  
dioxo-5,8-diazadodec-1-yl]amino]phenyl]amino]carbonyl]oxy]ethyl  
2-propenoate (9CI) (CA INDEX NAME)

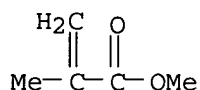
MF (C81 H71 F51 N10 O18 . C5 H8 O2)x

CI PMS

CRN 443119-18-4  
CMF C81 H71 F51 N10 O18

C=CC(=O)OCCOC(=O)Nc1ccc(NC(=O)OC(C)CNCC)cc1
$$\text{---CH(Me)---O---C(=O)NH---C}_6\text{H}_4\text{---NH---C(=O)O---CH}_2\text{---CH}_2\text{---(CF}_2\text{)}_7\text{---CF}_3$$

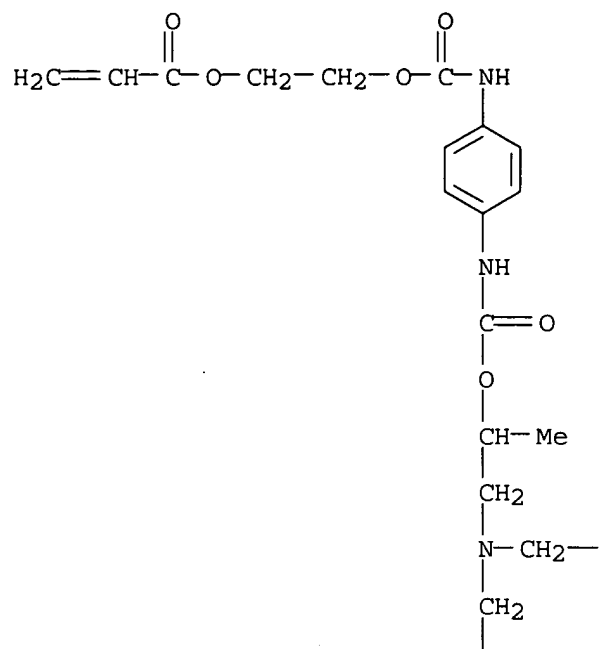
CRN 80-62-6  
CMF C5 H8 O2



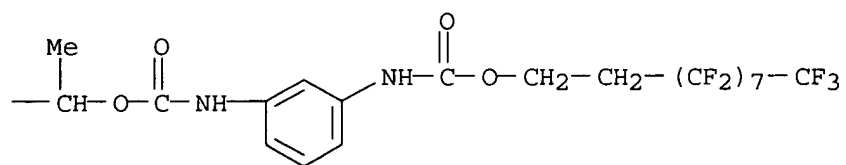
1 REFERENCES IN FILE CA (1962 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

```
L41  ANSWER 2 OF 10  REGISTRY  COPYRIGHT 2002  ACS
RN   443119-18-4  REGISTRY
CN   2-Propenoic acid, 2-[[[[[4-[[12-[[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11-
0-heptadecafluorodecyl)oxy]carbonyl]amino]phenyl]amino]-5,8-bis[2-[[[[[3-
[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]
]amino]phenyl]amino]carbonyl]oxy]propyl]-3,10-dimethyl-1,12-dioxo-2,11-
dioxo-5,8-diazadodec-1-yl]amino]phenyl]amino]carbonyl]oxy]ethyl ester
(9CI)  (CA INDEX NAME)
FS   3D CONCORD
MF   C81 H71 F51 N10 O18
CI   COM
SR   CA
```

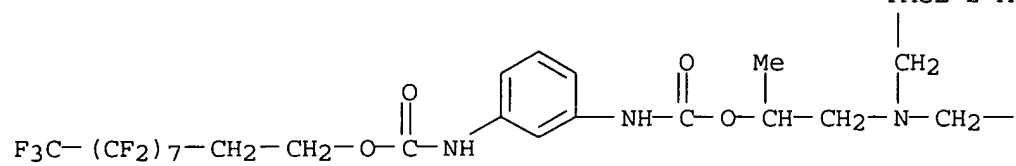
PAGE 1-A

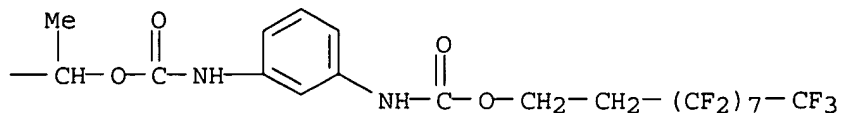


PAGE 1-B



PAGE 2-A





L41 ANSWER 3 OF 10 REGISTRY COPYRIGHT 2002 ACS

RN 246036-32-8 REGISTRY

CN 2-Propenoic acid, 2-methyl-, methyl ester, polymer with  
 2-[[[[[3-[[12-[[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]phenyl]amino]-5,8-bis[2-[[[[[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl]-3,10-dimethyl-1,12-dioxo-2,11-dioxo-5,8-diazadodec-1-yl]amino]phenyl]amino]carbonyl]oxy]ethyl  
 2-propenoate (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenoic acid, 2-[[[[[3-[[12-[[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]phenyl]amino]-5,8-bis[2-[[[[[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl]-3,10-dimethyl-1,12-dioxo-2,11-dioxo-5,8-diazadodec-1-yl]amino]phenyl]amino]carbonyl]oxy]ethyl ester,  
 polymer with methyl 2-methyl-2-propenoate (9CI)

MF (C81 H71 F51 N10 O18 . C5 H8 O2)x

CI PMS

PCT Polyacrylic

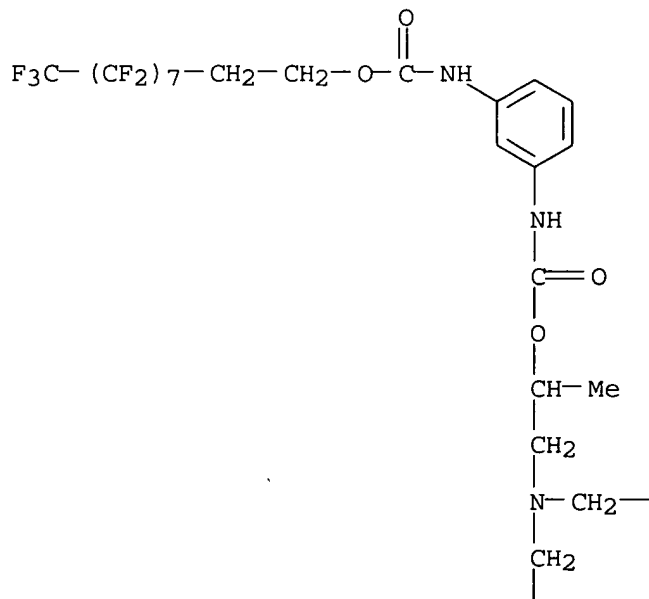
SR CA

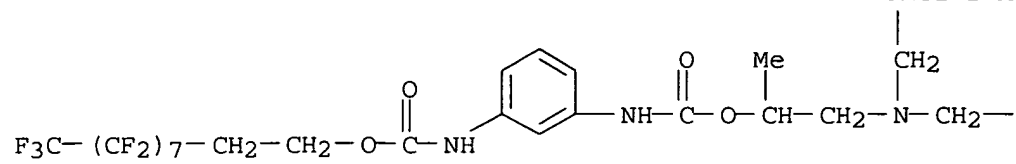
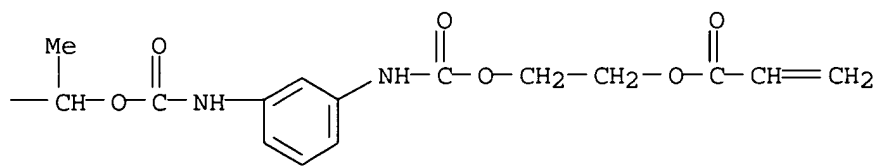
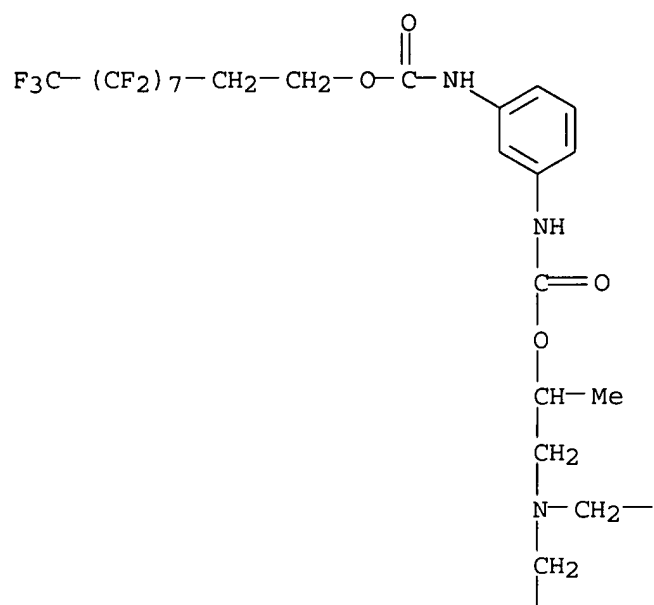
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

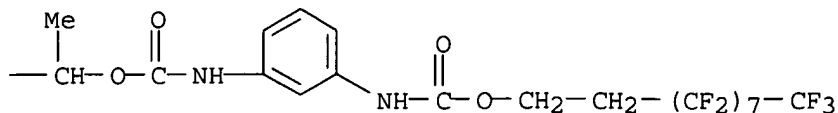
CM 1

CRN 105988-46-3

CMF C81 H71 F51 N10 O18



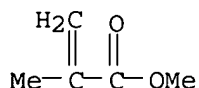




CM 2

CRN 80-62-6

CMF C5 H8 O2



1 REFERENCES IN FILE CA (1962 TO DATE)

1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L41 ANSWER 4 OF 10 REGISTRY COPYRIGHT 2002 ACS

RN 105989-50-2 REGISTRY

CN 2-Propenoic acid, (1-methyl-1,2-ethanediyl)bis[oxy(2-hydroxy-3,1-propanediyl)] ester, polymer with 2-[[[3-[[6,9-bis[3-[[[2-methyl-5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafluorooctadecyl)oxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl]-14-[[2-methyl-5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafluorooctadecyl)oxy]carbonyl]amino]phenyl]amino]-1,14-dioxo-2,13-dioxo-6,9-diazatetradec-1-yl]amino]-4-methylphenyl]amino]carbonyl]oxy]ethyl 2-propenoate, 2-hydroxyethyl 2-propenoate and 2-(phosphonooxy)ethyl 2-propenoate (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenoic acid, 2-(phosphonooxy)ethyl ester, polymer with 2-[[[3-[[6,9-bis[3-[[[2-methyl-5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafluorooctadecyl)oxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl]-14-[[2-methyl-5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafluorooctadecyl)oxy]carbonyl]amino]phenyl]amino]-1,14-dioxo-2,13-dioxo-6,9-diazatetradec-1-yl]amino]-4-methylphenyl]amino]carbonyl]oxy]ethyl 2-propenoate, 2-hydroxyethyl 2-propenoate and (1-methyl-1,2-ethanediyl)bis[oxy(2-hydroxy-3,1-propanediyl)] di-2-propenoate (9CI)

CN 2-Propenoic acid, 2-hydroxyethyl ester, polymer with 2-[[[3-[[6,9-bis[3-[[[2-methyl-5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafluorooctadecyl)oxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl]-14-[[2-methyl-5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafluorooctadecyl)oxy]carbonyl]amino]phenyl]amino]-1,14-dioxo-2,13-dioxo-6,9-diazatetradec-1-yl]amino]-4-methylphenyl]amino]carbonyl]oxy]ethyl 2-propenoate, (1-methyl-1,2-ethanediyl)bis[oxy(2-hydroxy-3,1-propanediyl)] di-2-propenoate and 2-(phosphonooxy)ethyl 2-propenoate (9CI)

CN 2-Propenoic acid, 2-[[[3-[[6,9-bis[3-[[[2-methyl-5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafluorooctadecyl)oxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl]-14-[[2-methyl-5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafluorooctadecyl)oxy]carbonyl]amino]phenyl]amino]-1,14-dioxo-2,13-dioxo-6,9-diazatetradec-1-yl]amino]-4-methylphenyl]amino]carbonyl]oxy]ethyl 2-propenoate, (1-methyl-1,2-ethanediyl)bis[oxy(2-hydroxy-3,1-propanediyl)] di-2-propenoate and 2-(phosphonooxy)ethyl 2-propenoate (9CI)



tritriacontafluorooctadecyl)oxy]carbonyl]amino]phenyl]amino]-1,14-dioxo-  
 2,13-dioxo-6,9-diazatetradec-1-yl]amino]-4-methylphenyl]amino]carbonyl]oxy  
 ]ethyl ester, polymer with 2-hydroxyethyl 2-propenoate,  
 (1-methyl-1,2-ethanediyl)bis[oxy(2-hydroxy-3,1-propanediyl)]  
 di-2-propenoate and 2-(phosphonoxy)ethyl 2-propenoate (9CI)  
 (C109 H79 F99 N10 O18 . C15 H24 O8 . C5 H9 O6 P . C5 H8 O3)x

MF

CI

PCT

SR

LC

Polyacrylic

CA

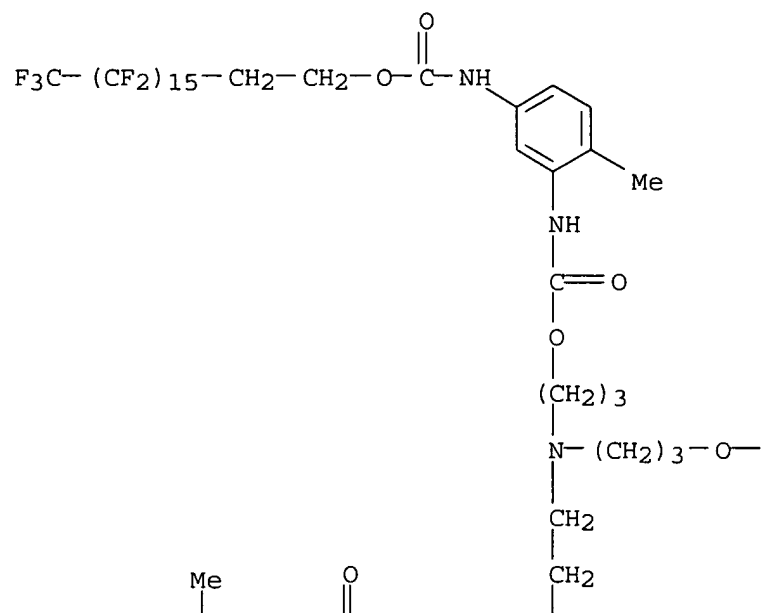
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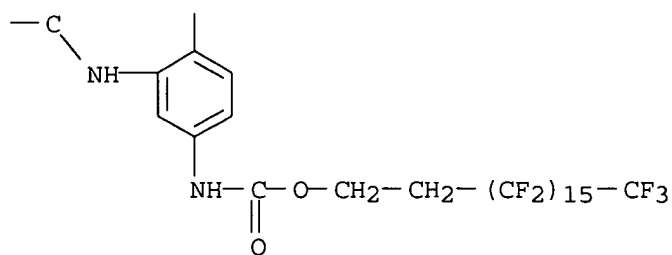
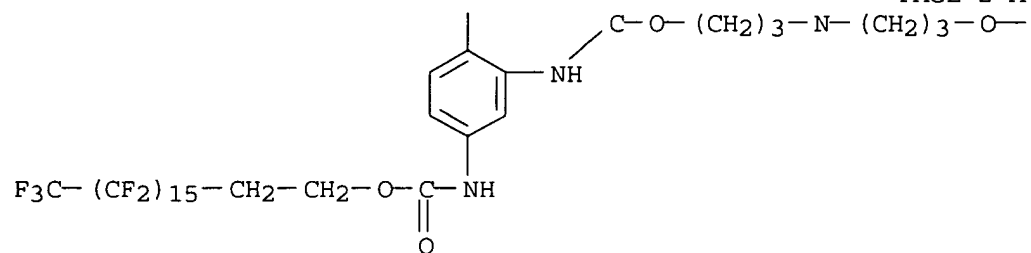
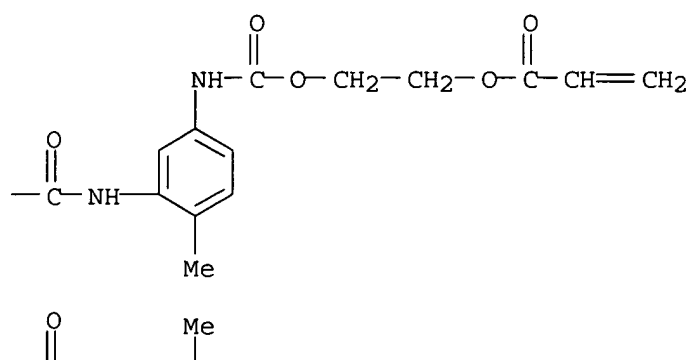
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CRN 105989-49-9

CMF C109 H79 F99 N10 O18

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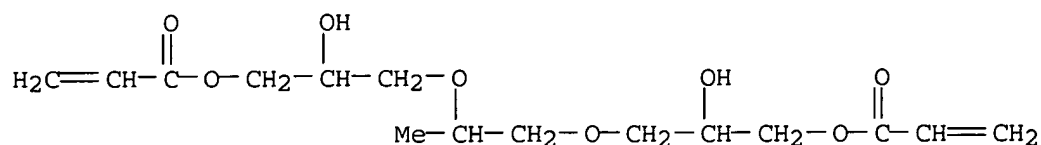




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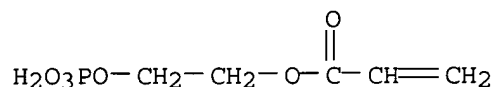
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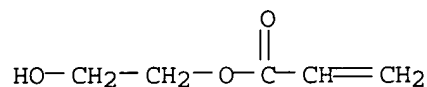
CMF C5 H9 O6 P



CM 4

CRN 818-61-1

CMF C5 H8 O3



1 REFERENCES IN FILE CA (1962 TO DATE)

1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L41 ANSWER 5 OF 10 REGISTRY COPYRIGHT 2002 ACS

RN 105989-49-9 REGISTRY

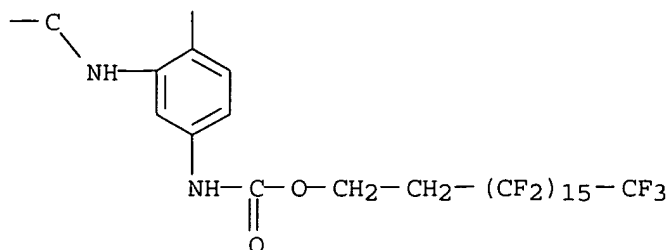
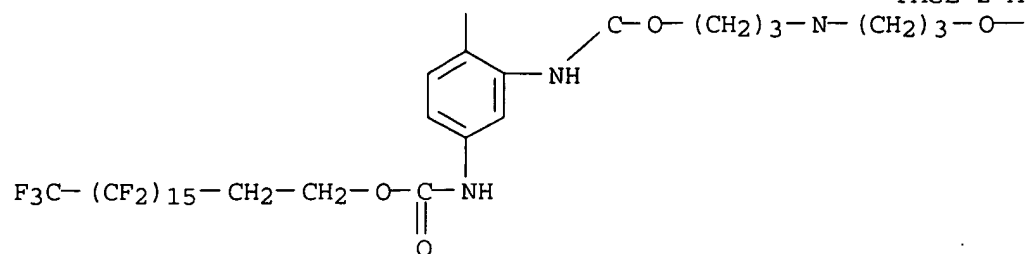
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tritriacontafluorooctadecyl)oxy]carbonyl]amino]phenyl]amino]-1,14-dioxo-  
2,13-dioxo-6,9-diazatetradec-1-yl]amino]-4-methylphenyl]amino]carbonyl]oxy  
]ethyl ester (9CI) (CA INDEX NAME)

MF C109 H79 F99 N10 O18

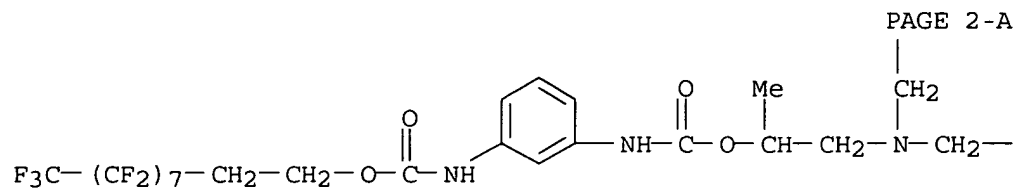
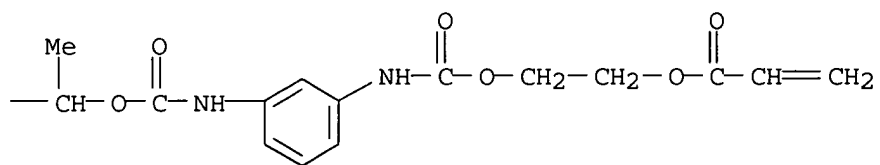
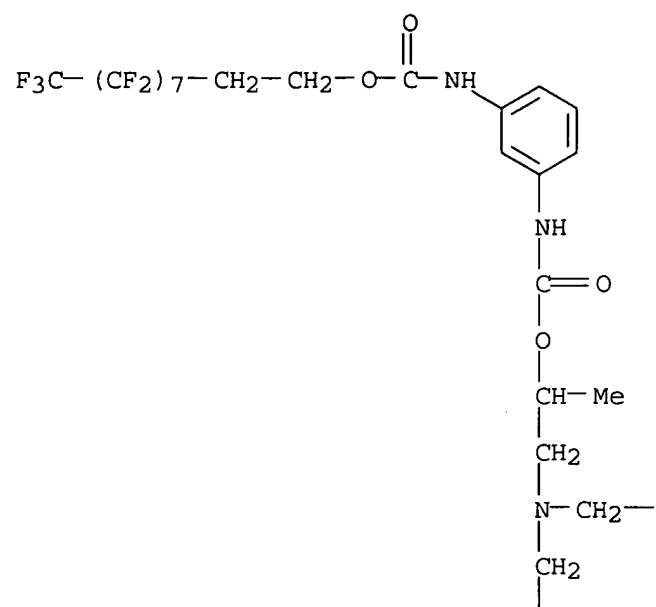
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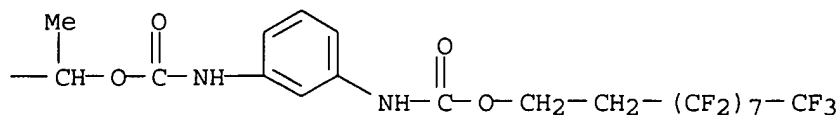
SR CA





L41 ANSWER 6 OF 10 REGISTRY COPYRIGHT 2002 ACS  
 RN 105988-46-3 REGISTRY  
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 (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C81 H71 F51 N10 O18  
 CI COM  
 SR CA  
 LC STN Files: CA, CAPLUS





1 REFERENCES IN FILE CA (1962 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L41 ANSWER 7 OF 10 REGISTRY COPYRIGHT 2002 ACS

RN 105960-68-7 REGISTRY

CN 2-Propenoic acid, 2-ethyl-2-[[[(1-oxo-2-propenyl)oxy]methyl]-1,3-propanediyl ester, polymer with 2-[[[[[3-[[12-[[5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]-2-methylphenyl]amino]-5,8-bis[2-[[[5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl]-3,10-dimethyl-1,12-dioxo-2,11-dioxo-5,8-diazadodec-1-yl]amino]-4-methylphenyl]amino]carbonyl]oxy]ethyl 2-propenoate, (1-methylethylidene)bis[4,1-phenyleneoxy(methyl-2,1-ethanediyl)oxy(2-hydroxy-3,1-propanediyl)] di-2-propenoate and 2-(phosphonooxy)ethyl 2-propenoate (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenoic acid, (1-methylethylidene)bis[4,1-phenyleneoxy(methyl-2,1-ethanediyl)oxy(2-hydroxy-3,1-propanediyl)] ester, polymer with 2-ethyl-2-[[[(1-oxo-2-propenyl)oxy]methyl]-1,3-propanediyl di-2-propenoate, 2-[[[[[3-[[12-[[5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]-2-methylphenyl]amino]-5,8-bis[2-[[[5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl]-3,10-dimethyl-1,12-dioxo-2,11-dioxo-5,8-diazadodec-1-yl]amino]-4-methylphenyl]amino]carbonyl]oxy]ethyl 2-propenoate and 2-(phosphonooxy)ethyl 2-propenoate (9CI)

CN 2-Propenoic acid, 2-(phosphonooxy)ethyl ester, polymer with 2-ethyl-2-[[[(1-oxo-2-propenyl)oxy]methyl]-1,3-propanediyl di-2-propenoate, 2-[[[[[3-[[12-[[5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]-2-methylphenyl]amino]-5,8-bis[2-[[[5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl]-3,10-dimethyl-1,12-dioxo-2,11-dioxo-5,8-diazadodec-1-yl]amino]-4-methylphenyl]amino]carbonyl]oxy]ethyl 2-propenoate and (1-methylethylidene)bis[4,1-phenyleneoxy(methyl-2,1-ethanediyl)oxy(2-hydroxy-3,1-propanediyl)] di-2-propenoate (9CI)

CN 2-Propenoic acid, 2-[[[[[3-[[12-[[5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]-2-methylphenyl]amino]-5,8-bis[2-[[[5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl]-3,10-dimethyl-1,12-dioxo-2,11-dioxo-5,8-diazadodec-1-yl]amino]-4-methylphenyl]amino]carbonyl]oxy]ethyl ester, polymer with 2-ethyl-2-[[[(1-oxo-2-propenyl)oxy]methyl]-1,3-propanediyl di-2-propenoate, (1-methylethylidene)bis[4,1-phenyleneoxy(methyl-2,1-ethanediyl)oxy(2-hydroxy-3,1-propanediyl)] di-2-propenoate and 2-(phosphonooxy)ethyl 2-propenoate (9CI)

MF (C85 H79 F51 N10 O18 . C33 H44 O10 . C15 H20 O6 . C5 H9 O6 P)x .

CI PMS

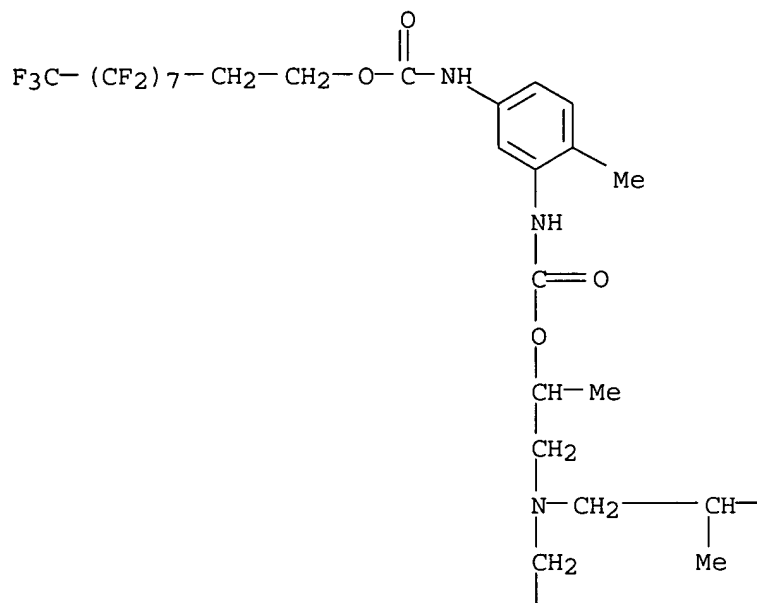
PCT Polyacrylic

SR CA

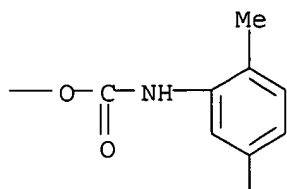
LC STN Files: CA, CAPLUS

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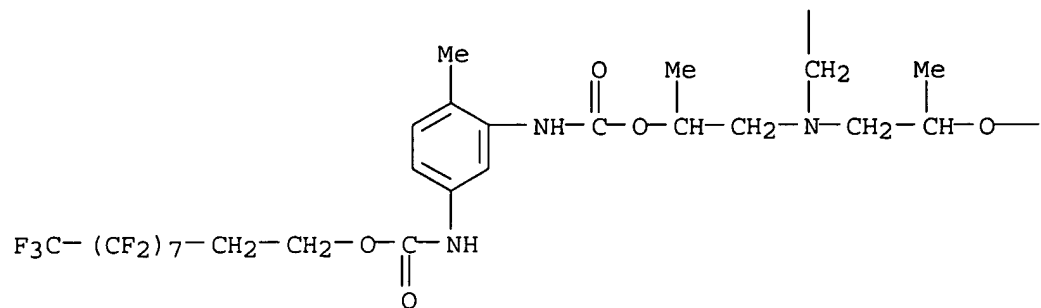


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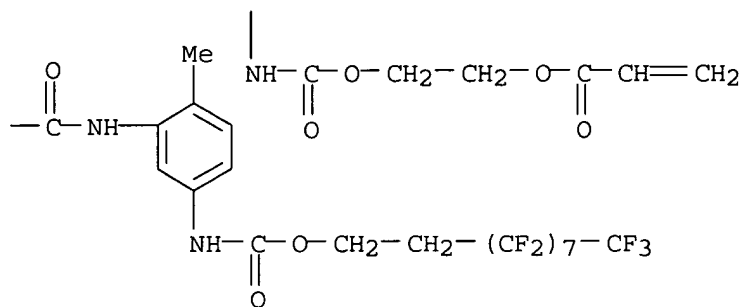




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PAGE 2-B



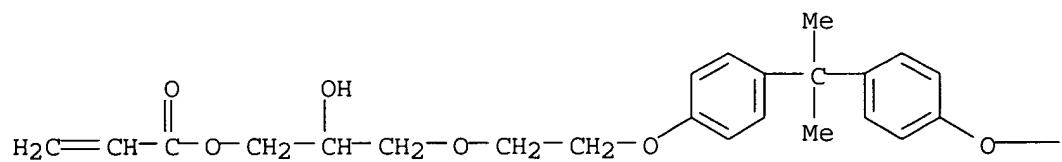
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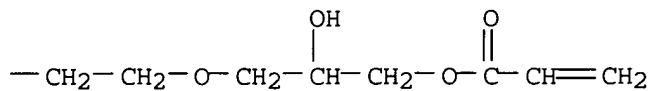
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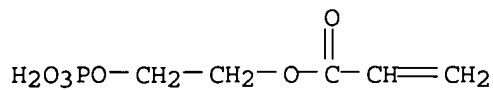
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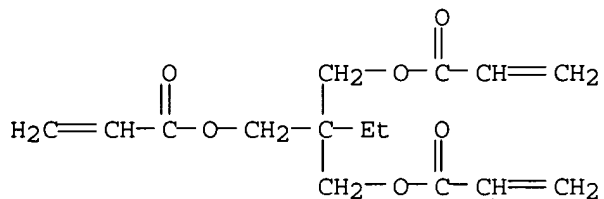
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CMF C5 H9 O6 P



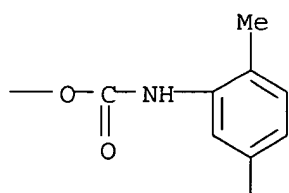
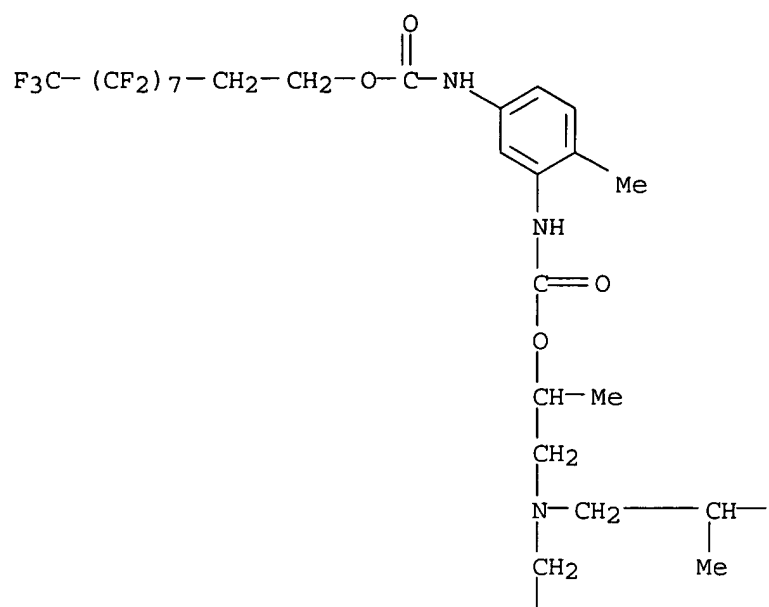
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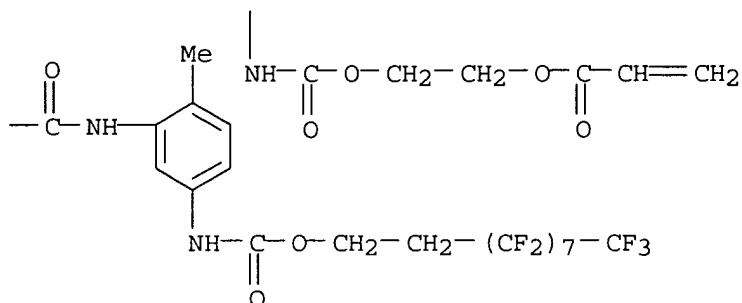
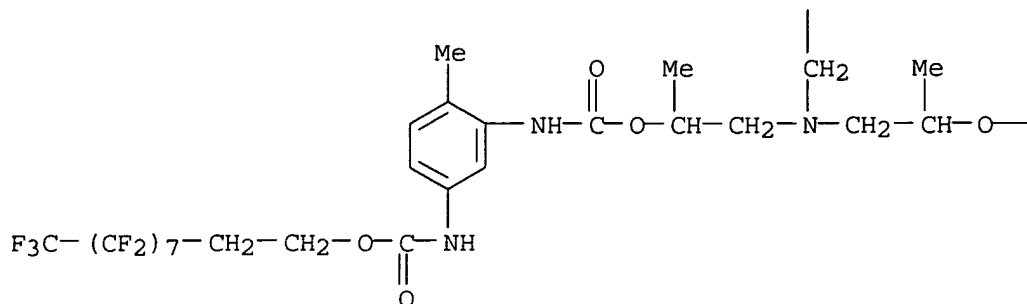
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1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

SR      CA





L41 ANSWER 9 OF 10 REGISTRY COPYRIGHT 2002 ACS

RN 105081-91-2 REGISTRY

CN 2-Propenoic acid, (2,4,6-trioxo-1,3,5-triazine-1,3,5(2H,4H,6H)-triy)tri-2,1-ethanediyl ester, polymer with 2-[[[3-[[[2-[bis[2-[[[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl)oxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl]amino]-1-methylethoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]ethyl 2-methyl-2-propenoate and (tetrahydro-3-furanyl)methyl 2-propenoate (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propenoic acid, (tetrahydro-3-furanyl)methyl ester, polymer with 2-[[[3-[[[2-[bis[2-[[[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl)oxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl]amino]-1-methylethoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]ethyl 2-methyl-2-propenoate and (2,4,6-trioxo-1,3,5-triazine-1,3,5(2H,4H,6H)-triy)tri-2,1-ethanediyl tri-2-propenoate (9CI)

CN 2-Propenoic acid, 2-methyl-, 2-[[[3-[[[2-[bis[2-[[[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl)oxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl]amino]-1-methylethoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]ethyl ester, polymer with (tetrahydro-3-furanyl)methyl 2-propenoate and (2,4,6-trioxo-1,3,5-triazine-1,3,5(2H,4H,6H)-triy)tri-2,1-ethanediyl tri-2-propenoate (9CI)

MF (C58 H51 F34 N7 O14 . C18 H21 N3 O9 . C8 H12 O3)x

CI PMS

PCT Polyacrylic

SR CA

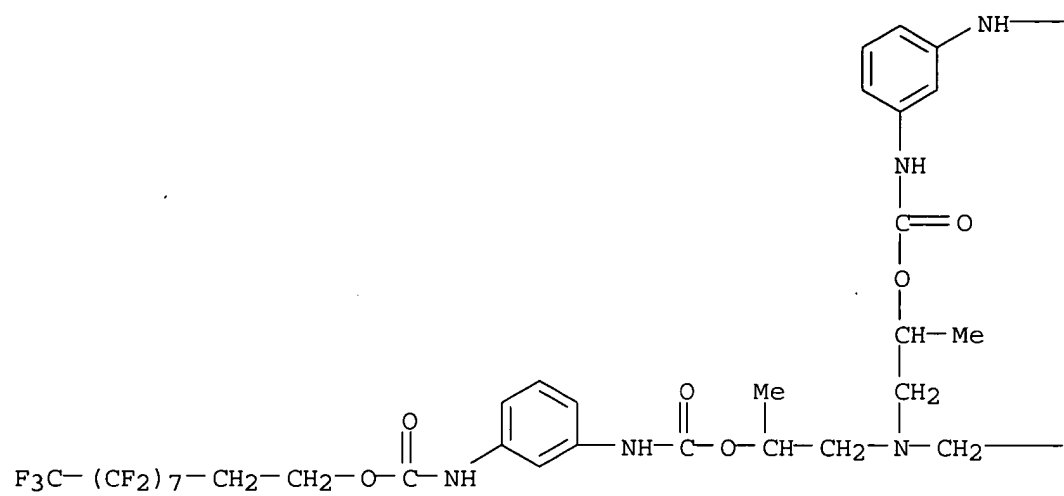
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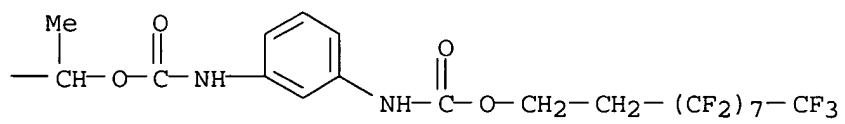
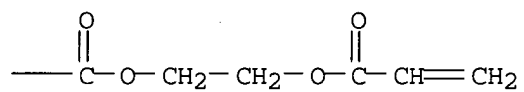
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CMF C58 H51 F34 N7 O14

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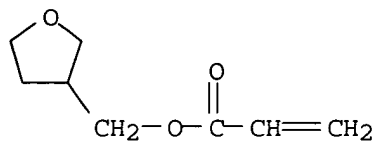
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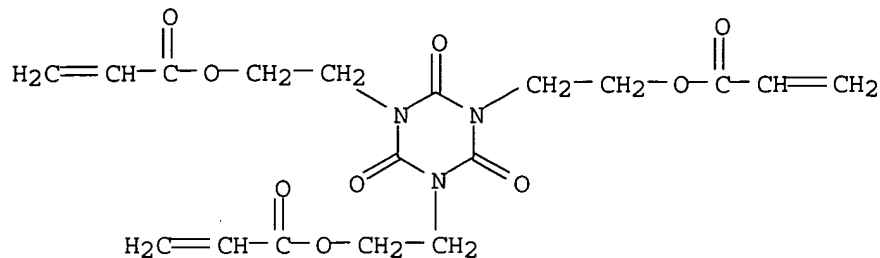
CMF C8 H12 O3



CM 3

CRN 40220-08-4

CMF C18 H21 N3 O9



1 REFERENCES IN FILE CA (1962 TO DATE)

1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L41 ANSWER 10 OF 10 REGISTRY COPYRIGHT 2002 ACS

RN 105081-90-1 REGISTRY

CN 2-Propenoic acid, 2-methyl-, 2-[[[3-[[[2-bis[2-[[[3-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl]oxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl]amino]-1-methylethoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]ethyl ester (9CI)  
(CA INDEX NAME)

FS 3D CONCORD

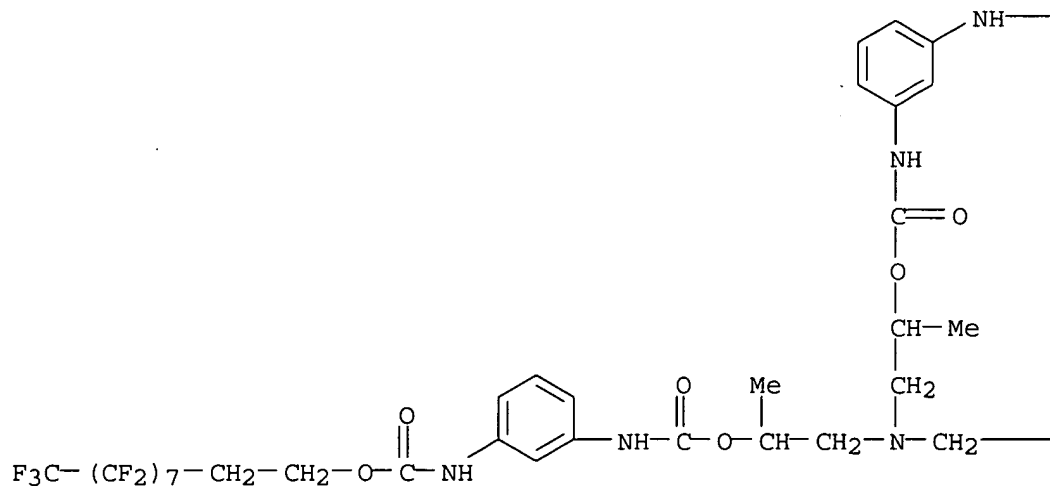
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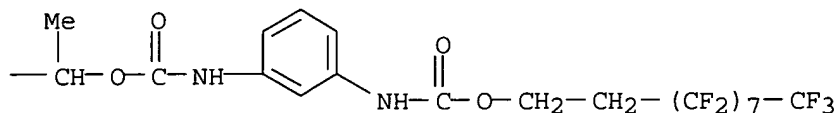
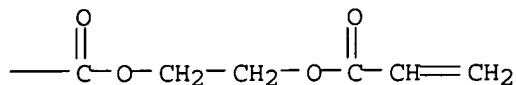
CI COM

SR CA

LC STN Files: CA, CAPLUS

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1 REFERENCES IN FILE CA (1962 TO DATE)  
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 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=> file caplus

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SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

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FILE LAST UPDATED: 22 Sep 2002 (20020922/ED)

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=> s L41

L42

5 L41

=> d L42 1-5 ibib,kwic

L42 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 2002:553151 CAPLUS  
DOCUMENT NUMBER: 137:116982  
TITLE: Photosensitive resin composition for lithographic  
printing plates  
INVENTOR(S): Kawauchi, Ikuo; Akiyama, Keiji; Watanabe, Noriaki;  
Kawamura, Koichi; Fujita, Kazuo; Serikawa, Takeshi;  
Nagashima, Akira  
PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan  
SOURCE: Eur. Pat. Appl., 114 pp.  
CODEN: EPXXDW  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1225478	A2	20020724	EP 2002-7384	19990406
EP 1225478	A3	20020731		
R: DE, GB				
JP 11288093	A2	19991019	JP 1998-93143	19980406
JP 11352681	A2	19991224	JP 1998-118961	19980428
JP 11327134	A2	19991126	JP 1998-124884	19980507
JP 2000010281	A2	20000114	JP 1998-178966	19980625
EP 949539	A2	19991013	EP 1999-106132	19990406
EP 949539	A3	20000119		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
US 2002051929	A1	20020502	US 2001-862497	20010523
PRIORITY APPLN. INFO.:			JP 1998-93143	A 19980406
			JP 1998-93413	A 19980406
			JP 1998-118961	A 19980428
			JP 1998-124884	A 19980507
			JP 1998-178966	A 19980625
			EP 1999-106132	A3 19990406
			US 1999-287568	A3 19990406
IT 207792-99-2P	207793-00-8P	207793-01-9P	246036-07-7P	246036-08-8P
246036-10-2P	246036-11-3P	246036-13-5P	246036-14-6P	246036-16-8P
246036-18-0P	246036-24-8P	246036-27-1P	246036-31-7P	246036-33-9P
443119-14-0P	443119-15-1P	443119-17-3P	<b>443119-19-5P</b>	
RL: POF (Polymer in formulation); PRP (Properties); SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses) (photosensitive resin compn. for lithog. printing plates contg.)				

L42 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1999:659151 CAPLUS  
DOCUMENT NUMBER: 131:293325  
TITLE: Photosensitive resin composition for lithographic  
plate preparation  
INVENTOR(S): Kawauchi, Ikuo; Akiyama, Keiji; Watanabe, Noriaki;  
Kawamura, Koichi; Fujita, Kazuo; Serikawa, Takeshi;  
Nagashima, Akira  
PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan  
SOURCE: Eur. Pat. Appl., 113 pp.  
CODEN: EPXXDW  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:



PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 949539	A2	19991013	EP 1999-106132	19990406
EP 949539	A3	20000119		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 11288093	A2	19991019	JP 1998-93143	19980406
JP 11352681	A2	19991224	JP 1998-118961	19980428
JP 11327134	A2	19991126	JP 1998-124884	19980507
JP 2000010281	A2	20000114	JP 1998-178966	19980625
US 2002086233	A1	20020704	US 1999-287568	19990406
US 6423467	B1	20020723		
EP 1225478	A2	20020724	EP 2002-7384	19990406
EP 1225478	A3	20020731		
R: DE, GB				
US 2002051929	A1	20020502	US 2001-862497	20010523
PRIORITY APPLN. INFO.:			JP 1998-93143	A 19980406
			JP 1998-93413	A 19980406
			JP 1998-118961	A 19980428
			JP 1998-124884	A 19980507
			JP 1998-178966	A 19980625
			EP 1999-106132	A3 19990406
			US 1999-287568	A3 19990406
IT 207792-99-2P	207793-00-8P	207793-01-9P	246036-07-7P,	
N-(4-Chloro-2-carboxyphenyl)methacrylamide-lauryl methacrylate-2-(perfluorooctyl)ethyl acrylate copolymer				
246036-11-3P	246036-13-5P	246036-20-4P	246036-22-6P	246036-24-8P
246036-27-1P	246036-29-3P	246036-31-7P	<b>246036-32-8P</b>	
246036-33-9P				
RL: SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)				
(prepn. and use in photosensitive resin compns. for lithog. plate prepn.)				

L42 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1987:409003 CAPLUS  
DOCUMENT NUMBER: 107:9003  
TITLE: Reactive surface modifiers  
INVENTOR(S): Hashimoto, Yutaka; Kamei, Masayuki; Baba, Toshihiko  
PATENT ASSIGNEE(S): Dainippon Ink and Chemicals, Inc., Japan  
SOURCE: Jpn. Kokai Tokkyo Koho, 28 pp.  
CODEN: JKXXAF  
DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 61275365	A2	19861205	JP 1985-116346	19850531
JP 08176504	A2	19960709	JP 1995-232724	19950911
JP 2996150	B2	19991227		
PRIORITY APPLN. INFO.:			JP 1985-116346	19850531
IT 79-10-7D, Acrylic acid, esters with siloxanes, polymers with fluoroolefins				
80-62-6D, Methyl methacrylate, polymers with fluoroolefins and siloxane				
acrylates 88-12-0D, N-Vinylpyrrolidone, polymers with fluoroolefins and				
siloxane acrylates 97-86-9D, Isobutyl methacrylate, polymers with				
fluoroolefins and siloxane acrylates 100-42-5D, Styrene, polymers with				
fluoroolefins and siloxane acrylates 106-91-2D, Glycidyl methacrylate,				
polymers with fluoroolefins and siloxane acrylates 140-88-5D, Ethyl				
acrylate, polymers with fluoroolefins and siloxane acrylates 423-82-5D,				
polymers with siloxane acrylates 585-07-9D, tert-Butyl methacrylate,				
polymers with fluoroolefins and siloxane acrylates 818-61-1D, polymers				

with fluoroolefins and siloxane acrylates 1321-74-0D, Divinylbenzene, polymers with fluoroolefins and siloxane acrylates 1985-51-9D, Neopentyl glycol dimethacrylate, polymers with fluoroolefins and siloxane acrylates 2235-00-9D, N-Vinylcaprolactam, polymers with fluoroolefins and siloxane acrylates 2357-60-0D, polymers with siloxane acrylates 2399-48-6D, Tetrahydrofurfuryl acrylate, polymers with fluoroolefins and siloxane acrylates 2426-54-2D, N,N-Diethylaminoethyl acrylate, polymers with fluoroolefins and siloxane acrylates 3121-61-7D, polymers with fluoroolefins and siloxane acrylates 3253-41-6D, Pentaerythritol tetramethacrylate, polymers with fluoroolefins and siloxane acrylates 3524-68-3D, Pentaerythritol triacrylate, polymers with fluoroolefins and siloxane acrylates 10095-14-4D, polymers with fluoroolefins and siloxane acrylates 12542-30-2D, Dicyclopentenyl acrylate, polymers with fluoroolefins and siloxane acrylates 13048-33-4D, 1,6-Hexanediol diacrylate, polymers with fluoroolefins and siloxane acrylates 13532-94-0D, polymers with fluoroolefins and siloxane acrylates 15625-89-5D, Trimethylolpropane triacrylate, polymers with fluoroolefins and siloxane acrylates 16926-87-7D, polymers with fluoroolefins and siloxane acrylates 26424-32-8D, polymers with fluoroolefins and siloxane acrylates 26570-48-9D, Polyethylene glycol diacrylate, polymers with fluoroolefins and siloxane acrylates 27905-45-9D, polymers with siloxane acrylates 29570-58-9D, Dipentaerythritol hexaacrylate, polymers with fluoroolefins and siloxane acrylates 30697-40-6D, polymers with fluoroolefins and siloxane acrylates 32435-46-4D, polymers with fluoroolefins and siloxane acrylates 40074-34-8D, polymers with fluoroolefins and siloxane acrylates 40220-08-4D, FA-731A, polymers with fluoroolefins and siloxane acrylates 42978-66-5D, Tripropylene glycol diacrylate, polymers with fluoroolefins and siloxane acrylates 48145-04-6D, Phenoxyethyl acrylate, polymers with fluoroolefins and siloxane acrylates 70191-60-5D, Dicyclopentenyl oxyethyl methacrylate, polymers with fluoroolefins and siloxane acrylates 82200-31-5D, polymers with fluoroolefins and siloxane acrylates 83033-96-9D, polymers with fluoroolefins and siloxane acrylates 90780-31-7D, polymers with fluoroolefins and siloxane acrylates 93706-76-4D, polymers with siloxane acrylates 104595-35-9D, polymers with fluoroolefins and siloxane acrylates **105081-90-1D**, polymers with siloxane acrylates 108180-51-4D, polymers with siloxane acrylates 108180-52-5D, polymers with fluoroolefins and siloxane acrylates 108180-53-6D, polymers with fluoroolefins and siloxane acrylates 108188-76-7D, polymers with siloxane acrylates 108194-55-4D, polymers with siloxane acrylates 108194-56-5D, polymers with siloxane acrylates  
 RL: TEM (Technical or engineered material use); USES (Uses)  
 (coatings, radiocurable)

L42 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1987:20071 CAPLUS  
 DOCUMENT NUMBER: 106:20071  
 TITLE: Reactive fluoro compound surface modifiers for coatings  
 INVENTOR(S): Hashimoto, Yutaka; Kamei, Masayuki  
 PATENT ASSIGNEE(S): Dainippon Ink and Chemicals, Inc., Japan  
 SOURCE: Jpn. Kokai Tokkyo Koho, 19 pp.  
 CODEN: JKXXAF  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 61118467	A2	19860605	JP 1984-238458	19841114
JP 06006678	B4	19940126		
JP 06256289	A2	19940913	JP 1993-147548	19930618

JP 08009587 B4 19960131  
PRIORITY APPLN. INFO.: JP 1984-238458 19841114

IT 105958-16-5P **105988-46-3P**

RL: PREP (Preparation)

(manuf. and polymn. with (meth)acrylic acid esters)

IT 32120-16-4DP, reaction products with perfluorododecyl-contg. acrylic acid esters 68169-12-0DP, reaction products with perfluorododecyl-contg. acrylic acid esters 105958-15-4DP, reaction products with acrylic acid esters 105960-66-5P **105960-68-7P** 105960-70-1P 105960-72-3P 105960-73-4P 105960-75-6P 105960-77-8P 105960-79-0P 105960-81-4P 105960-82-5P 105960-84-7P 105969-18-4P 105989-48-8P **105989-50-2P** 105989-53-5P 105989-56-8P 105989-57-9P 105989-59-1P

RL: PREP (Preparation)

(manuf. of, as radiation-cured water- and oil-repellent antifriction coatings, for metals and polyester films)

L42 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1986:592969 CAPLUS

DOCUMENT NUMBER: 105:192969

TITLE: Perfluoro group-containing coating compositions

INVENTOR(S): Hashimoto, Yutaka; Kamei, Masayuki

PATENT ASSIGNEE(S): Dainippon Ink and Chemicals, Inc., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 17 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	JP 61101507	A2	19860520	JP 1984-221918	19841024
	JP 06006679	B4	19940126		
IT	105058-10-4	105058-12-6	105058-15-9	105058-17-1	105058-19-3
	105058-21-7	105058-23-9	105058-25-1	105058-27-3	<b>105081-91-2</b>
	105081-93-4				

RL: TEM (Technical or engineered material use); USES (Uses)  
(coatings, radiation-cured, abrasion-resistant, with smooth surface)

=> file stng

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

6.99

1091.18

FILE 'STNGUIDE' ENTERED AT 23:44:22 ON 23 SEP 2002

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Sep 20, 2002 (20020920/UP).

=> d is

YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:n

=> d his

(FILE 'HOME' ENTERED AT 21:52:19 ON 23 SEP 2002)

FILE 'REGISTRY' ENTERED AT 21:52:25 ON 23 SEP 2002

L1               STRUCTURE UPLOADED  
 L2               0 S L1 SSS SAM  
 L3               1 S L1 SSS FULL  
  
 FILE 'CAPLUS' ENTERED AT 21:53:17 ON 23 SEP 2002  
 L4               1 S L3  
  
 FILE 'REGISTRY' ENTERED AT 21:54:58 ON 23 SEP 2002  
 L5               STRUCTURE UPLOADED  
 L6               5 S L5 SSS SAM  
 L7               135 S L5 SSS FULL  
  
 FILE 'CAPLUS' ENTERED AT 21:56:41 ON 23 SEP 2002  
 L8               51 S L7  
 L9               1 S L8 AND COSMETIC  
 L10              50 S L8 NOT L9  
 L11              0 S L10 AND HAIR  
 L12              51 S L10/TU  
 L13              51 S L10/THU,BUU  
  
 FILE 'STNGUIDE' ENTERED AT 22:05:05 ON 23 SEP 2002  
  
 FILE 'REGISTRY' ENTERED AT 22:08:53 ON 23 SEP 2002  
 L14              STRUCTURE UPLOADED  
 L15              3 S L14 SSS SAM  
 L16              54 S L14 SSS FULL  
  
 FILE 'CAPLUS' ENTERED AT 22:09:33 ON 23 SEP 2002  
 L17              1 S L16/THU  
 L18              1 S L16/BUU  
 L19              2 S L17 OR L18  
  
 FILE 'STNGUIDE' ENTERED AT 22:10:46 ON 23 SEP 2002  
  
 FILE 'REGISTRY' ENTERED AT 22:17:06 ON 23 SEP 2002  
 L20              1 S 151775-53-0/RN  
 L21              1 S 151775-54-1/RN  
 L22              0 S 151775-55-0/RN  
 L23              1 S 151775-55-2/RN  
  
 FILE 'STNGUIDE' ENTERED AT 22:20:57 ON 23 SEP 2002  
  
 FILE 'REGISTRY' ENTERED AT 22:22:17 ON 23 SEP 2002  
 L24              STRUCTURE UPLOADED  
 L25              9 S L24 SSS SAM  
 L26              421 S L24 SSS FULL  
  
 FILE 'CAPLUS' ENTERED AT 22:22:46 ON 23 SEP 2002  
 L27              1 S L26 AND COSMETIC  
 L28              1 S L26 AND THERAPEUTIC  
 L29              8 S L26/THU  
  
 FILE 'STNGUIDE' ENTERED AT 22:25:42 ON 23 SEP 2002  
  
 FILE 'REGISTRY' ENTERED AT 23:25:45 ON 23 SEP 2002  
 L30              STRUCTURE UPLOADED  
 L31              0 S L30 SSS SAM  
 L32              2 S L30 SSS FULL  
  
 FILE 'CAPLUS' ENTERED AT 23:27:05 ON 23 SEP 2002  
 L33              1 S L32  
  
 FILE 'STNGUIDE' ENTERED AT 23:28:40 ON 23 SEP 2002

FILE 'REGISTRY' ENTERED AT 23:33:22 ON 23 SEP 2002

L34	STRUCTURE UPLOADED
L35	0 S L34 SSS SAM
L36	0 S L34 SSS FULL
L37	STRUCTURE UPLOADED
L38	1 S L37 SSS SAM
L39	STRUCTURE UPLOADED
L40	0 S L39 SSS SAM
L41	10 S L39 SSS FULL

FILE 'CAPLUS' ENTERED AT 23:43:12 ON 23 SEP 2002

L42	5 S L41
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FILE 'STNGUIDE' ENTERED AT 23:44:22 ON 23 SEP 2002